

U.S. PTO  
10/693712



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TANIGUCHI et al.

International Application No. PCT/JP02/04084

Serial No. NOT YET ASSIGNED

International Filing Date: 24 April 2002 (24.04.2002)

Filed: October 24, 2003

For: **STEM CELLS AND METHOD OF SEPARATING THE SAME**

(This is a Continuation of International Patent Application  
PCT/JP02/04084 with an international filing date of 24 April  
2002)

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

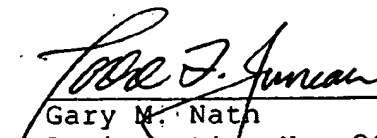
Sir:

Submitted herewith for filing in the U.S. Patent and Trademark  
Office is the following:

- (1) Transmittal Letter;
- (2) Filing Form For Continuation of an International Patent  
Application;
- (3) 42 Page Continuation Application consisting of:
  - 1 cover page of the publication,
  - 33 pages specification,
  - 6 pages with 37 claims,
  - 1 page of the abstract,
  - 0 sheets drawings;
- (4) Preliminary Amendment with Attachments A and B to be  
examined;
- (5) Sequence Listing Statement;
- (6) 6 Pages Sequence Listing;
- (7) 1 diskette Computer Readable Form(CRF);
- (8) Unexecuted Declaration;
- (9) Request for Priority with Priority document JP2001-126315;
- (10) Form PCT/ISA/210 International Search Report;
- (11) Forms PCT/IB/301, 304, 308 and 332;
- (12) Check no. 19655 for \$2,774.00 for the filing fee;
- (13) Postcard for early notification of serial number.

Respectfully submitted,  
NATH & ASSOCIATES PLLC

By:

  
Gary M. Nath  
Registration No. 26,965  
Todd L. Juneau  
Registration No. 40,669  
Customer No. 20529

Date: October 24, 2003  
NATH & ASSOCIATES PLLC  
1030<sup>th</sup> 15<sup>TH</sup> Street, NW - 6<sup>th</sup> Floor  
Washington, D.C. 20005  
GMN/TLJ/SMMdd/CONPCT.TL

**MAIL STOP PATENT APPLICATION**  
Attorney Docket No.: 25682

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

TANIGUCHI et al.

Serial No. Not yet assigned

Filed: October 24, 2003

For: **STEM CELLS AND METHOD OF SEPARATING THE SAME**

(This is a Continuation of International Patent Application  
PCT/JP02/04084 with an international filing date of 24 April  
2002)

**FILING FORM**

**FOR CONTINUATION OF INTERNATIONAL PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

1. This is a Request for filing a
- ☒ Continuation Application under:
    - ☒ 37 CFR 1.53(b)(1)
    - ☐ Divisional Application under:
      - ☐ 37 CFR 1.53(b)(1)
      - ☐ Continuation-In-Part (CIP) application
        - ☐ 37 CFR 1.53(b)(2)

of **prior** ("parent") international application:

International Serial No. PCT/JP02/04084

International Filing Date: 24 April 2002

Entitled: **STEM CELLS AND MEHTOD OF SEPARATING THE SAME**

2. ☒ Enclosed for application under 37 CFR 1.53(b) are:
- 42 pages of text (cover page, specification, claims,  
abstract)
  - 37 claims
  - 0 sheets of drawings
  - 1 diskette computer readable form (CRF)
  - 1 priority document no. 2001-126315

3. The **present** application names the following inventor(s):

1) Hideki TANIGUCHI 2) Atsushi SUZUKI

☒ Newly executed oath or declaration (original or copy) will be submitted at a later date pursuant to 37 CFR 1.41, 1.53

☐ Copy from a prior application (37 CFR 1.52 (b))

☐ (37 CFR 1.53--"CIP") The above-identified application (in which no payment of the Issue Fee, abandonment of or termination of proceedings has occurred) is hereby expressly abandoned as of the filing date of this new application.

The **Total Filing Fee** is calculated as follows:

☐ Enter the Amendment filed in the prior patent application on \_\_\_\_\_ prior to calculating the filing fee.

☒ Enter the enclosed Preliminary Amendment prior to calculating the filing fee.

(Col 1)		(Col 2)		SMALL ENTITY		NON-SMALL ENTITY		
	NUMBER OF CLAIMS FILED		NUMBER OF EXTRA CLAIMS	RATE	FEE	OR	RATE	FEE
TOTAL	74	minus 20	54	x9=	0		x18=	972
INDEP	15	minus 3	12	x43=	0		x86=	1,032
BASE FILING FEE				+385=	0		+770=	770
<input checked="" type="checkbox"/> Multiple Dependent Claims				+145=	0		+290=	0
				TOTAL	0	OR	TOTAL	2,774

☐ Applicant(s) is/are a "small entity". A Verified Statement Claiming Small Entity Status:

☐ was filed in the parent application, and small entity status is still proper and desired ;

☐ is asserted as allowed under 37 CFR 1.27.

☐ A check including the above-indicated filing fee is enclosed.

A Petition for Extension of Time (to keep the parent case pending) is enclosed, with a check including the \$      extension fee.

     Assignment document(s) is/are submitted herewith, with a check including the recordation fee of \$40.00 per Assignment.

  X   No declaration is enclosed. A Declaration and Power of Attorney will be submitted at a later date pursuant to 37 CFR 1.41, 1.53, and/or a check for the "Total Filing Fee" calculated above and a surcharge under 37 CFR 1.16(e).

     The prior application is assigned of record to                     , the Assignment being recorded on                     , on Reel             , Frame(s)             .

     An original executed Declaration is enclosed.

  X   Amend the specification by inserting before the first line the sentence:

    -- This is a Continuation of International Patent Application PCT/JP02/04084 with an international filing date of 24 April 2002 which claims priority to JAPAN Patent Application No. 126315/2001 filed 24 April 2001, the entire contents of which are hereby incorporated by reference in their entirety.--

  X   Foreign priority under 35 U.S.C. 119 of application(s) JAPAN No., filed 24 April 2001 is hereby claimed. The certified priority paper(s):  
         was/were filed in the parent case;  
         is/are enclosed herewith;  
      X   will be submitted at a later date.

  X   The power of attorney in this application is to Gary M. Nath, Reg. No. 26,965 et al.

     The power appears in the original papers in the prior application.

  X   The power will be submitted at a later date.

X Address all future communications to:

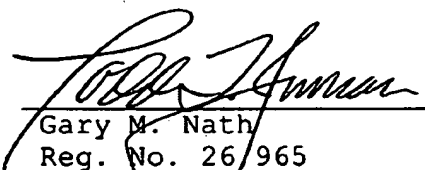
Todd L. Juneau  
**NATH & ASSOCIATES PLLC**  
1030 15<sup>th</sup> Street, N.W.- 6<sup>th</sup> Floor  
Washington, D.C. 20005

— If extensions of time under 37 CFR 1.136 other than those provided herewith are required to prevent abandonment of the parent application, then such extensions of time are hereby petitioned to allow copendency of the parent and the present continuing application. The Commissioner is hereby authorized to charge fee deficiency under 37 CFR 1.17, or credit any overpayment, to Deposit Account No. 14-0112.

X Submitted herewith is a check in the amount of \$ 2,774.00. The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**

Date: October 24, 2003

  
\_\_\_\_\_  
Gary M. Nath  
Reg. No. 26,965  
Todd L. Juneau  
Reg. No. 40,669  
Customer No. 20529

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